

Patent Abstracts of Japan

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TITLE : POWDERY DETERGENT OF HIGH-SPECIFIC GRAVITY FOR CLOTHING

ABSTRACT : PURPOSE: To provide the title detergent which contains a salt of an α -sulfo fatty acid ester, can prevent the hydrolysis of α -SFE during storage, and has high detergency.

CONSTITUTION: The title detergent is obtained by mixing detergent particles (A) of a composition containing an α -SFE as essential active constituent and scarcely any alkaline substance with detergent particles (B) of a composition containing an alkaline substance as essential constituent, which has a bulk specific gravity of 0.5g/cm^3 or higher, and in which the surfaces of the particles A and/or the particles B are coated with a nonionic surfactant and/or polyethylene glycol having a melting point of $40\text{-}70^\circ\text{C}$, and/or zeolite.

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